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Attorney Docket No. 5051-338CTDV

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Conkling et al.

Serial No.: 10/748,789

Filed: December 30, 2003

For: *Regulation of Quinolate Phosphoribosyl Transferase Expression*

Confirmation No. 9424

Examiner: R. Kallis

Group Art Unit: 1638

Date: May 10, 2007

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. §1.97(c)**

Sir:

Attached is a list of documents, together with a copy of any listed foreign patent document and/or non-patent literature. A copy of any listed U.S. patent and/or U.S. patent application publication is not provided herewith in accordance with the amendment by the U.S. Patent and Trademark Office to 37 C.F.R. § 1.98(a)(2)(ii) effective October 21, 2004.

This Information Disclosure Statement is submitted in accordance with 37 C.F.R. § 1.97(c), before final Office Action or Allowance, whichever is earlier.

In accordance with the requirements of 37 C.F.R. § 1.97(c)(2), the Commissioner is authorized to charge Deposit Account No. 50-0220 in the amount of \$180.00 as fee specified in 37 C.F.R. § 1.17(p). This amount is believed to be correct. However, the Commissioner is authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

It is requested that these documents be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. § 1.56 and Section 609 of the MPEP.

05/14/2007 AADOF01 00000006 500220 10748789

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Respectfully submitted,

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CERTIFICATE OF EXPRESS MAILING UNDER 37 CFR 1.10**"Express Mail" mailing label number: EV887525479US**

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I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /RK/

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

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MAY 10 2007



Complete if Known

Application Number	10/748,789
Filing Date	December 30, 2003
First Named Inventor	Conkling et al.
Group Art Unit	1638
Examiner Name	R. Kallis
Attorney Docket Number	5051-338CTDV

U.S. PATENTS AND PATENT PUBLICATIONS

Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code (if known)		
	1.	US-2,479,526		Touton	08/1949
	2.	US-254,285		Forest	02/28/1882
	3.	US-2,728,603		Helijo	08/1955
	4.	US-299,541		Hearn	06/13/1884
	5.	US-3,840,025		Fowler et al.	10/08/1974
	6.	US-3,905,123		Fowler et al.	09/16/1975
	7.	US-4,094,324		Bolsinger et al.	06/13/1978
	8.	US-4,192,323		Horne	03/11/1980
	9.	US-4,243,056		de la Burde et al.	01/06/1981
	10.	US-4,319,587		Moser	03/16/1982
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	13.	US-4,499,911		Johnson	02/19/1985
	14.	US-4,617,945		Vos et al.	10/21/1986
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	18.	US-4,795,855		Fillatti et al.	01/03/1989
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	20.	US-4,835,162		Abood	05/30/1989
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	22.	US-4,990,607		Katagiri et al.	02/05/1991
	23.	US-5,015,580		Christou et al.	05/14/1991
	24.	US-5,062,434		Aulbach et al.	11/05/1991
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	27.	US-5,268,463		Jefferson	12/07/1993
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	29.	US-5,394,894		Zade	03/07/1995
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	34.	US-5,685,710		Martinez Sagrera et al.	11/11/1997
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	37.	US-5,796,500		Hart	08/18/1998
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Examiner Signature

/Russell Kallis/

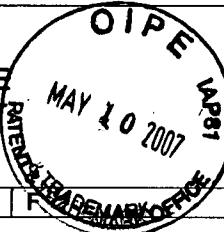
Date Considered

03/12/2008

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /RK/

INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Complete if Known	
				Application Number	10/748,789
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				Group Art Unit	1638
				Examiner Name	R. Kallis
				Attorney Docket Number	5051-338CTDV
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49.	US-6,197,827		Cary	03/06/2001
50.	US-6,202,649		Williams	10/2000
51.	US-6,265,638		Bidney et al.	07/2001
52.	US-6,279,475		Cardoso	08/28/2001
53.	US-6,303,847		Kawaoka et al.	10/2001
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56.	US-6,350,479		Williams et al.	02/2002
57.	US-6,557,560		Kastner	05/06/2003
58.	US-6,584,981		Hampl, Jr.	07/01/2003
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Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Translation
		Office	Number	Kind Code (if known)			
	60.	WO	99/13085		Cambia Biosystems LLC	03/18/1999	
	61.	WO	00/055333		Center for the Application of Molecular Biology to International Agriculture	09/21/2000	
	62.	WO	02/100199		Vector Tobacco Ltd.	12/19/2002	
	63.	WO	05/018307		22 nd Century Limited, LLC	03/03/2005	
	64.	DE	1,917,552		R.J. Reynold Tobacco Company	4/1/1969	
	65.	DE	2,203,105		Reynolds Leasing Corp.	01/20/1972	

OTHER NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T
	66.	Brunnemann et al. "Assessment of Carcinogenic Volatile N-Nitrosamines in Tobacco and in Mainstream and Sidestream Smoke from Cigarettes" <i>Cancer Research</i> 37:3218-3222 (1977)	
	67.	Collins et al. "Use of Anther-Derived Haploids in <i>Nicotiana</i> . I. Isolation of Breeding Lines Differing in Total Alkaloid Content" <i>Crop Sci.</i> 14:77-80 (1974)	
	68.	Copy of International Search Report for International Application No. PCT/US04/29953 dated November 4, 2005	
	69.	Higo et al. "Plant cis-acting regulatory DNA elements (PLACE) database: 1999" <i>Nucleic Acids Research</i> 27:297-300 (1999)	
	70.	Leete et al. "Biosynthesis and Metabolism of the Tobacco Alkaloids" in <i>Alkaloids: Chemical and Biological Perspectives</i> , S.W. Pelletier, ed. John Wiley & Sons, pp. 85-152 (1983)	
	71.	Legg et al. "Inheritance of Per Cent Total Alkaloids in <i>Nicotiana Tabacum</i> L. II Genetic Effects of Two Loci in Burley 21 X LA Burley 21 Populations" <i>Can J Genet Cytol.</i> 13:287-91 (1971)	
	72.	Rombauts et al. "PlantCARE, a plant cis-acting regulatory element database" <i>Nucleic Acids Research</i> 27:295-296 (1999)	
	73.	Schroth et al. "Tobacco-Specific Nitrosamines," Research and Development, Neuchatel-Quarterly Report, pp. 1-8, April-June 1994	
	74.	Shillito et al. "Direct Gene Transfer to Protoplasts of Dicotyledonous and Monocotyledonous Plants by a Number of Methods, Including Electroporation" <i>Methods Enzymol.</i> 153:313-36 (1987)	
	75.	Watson "Nicotine free and flavorful too" in The Buffalo News, p. A9 and p.A15, September 7, 1997 (newspaper article)	

Examiner Signature	/Russell Kallis/	Date Considered	03/12/2008
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